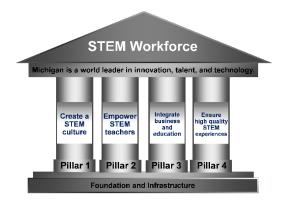
2017-2018 MiSTEM Advisory Council Grants Request for Applications

I. INTRODUCTION/BACKGROUND

Under <u>Section 99s(2)</u> and (3) in the fiscal year 2017 School Aid Act, \$2,850,000 is provided to fund grants recommended by the MiSTEM Advisory Council for Science, Technology, Engineering, and Mathematics programs in Michigan. The Council is charged with making specific funding recommendations by December 15 for awards up to \$100,000 for each selected program. This grant supports the Michigan Department of Education (MDE)'s <u>Top 10 in 10 Years</u> by supporting and coordinating opportunities for every student in Michigan to engage in integrated Michigan Science, Technology, Engineering, and Mathematics (STEM) programming (Strategic Goal 2.6.c). It also supports the <u>MiSTEM Advisory Council's</u> vision for STEM education in Michigan.



II. PROGRAM DESCRIPTION

Eligible Applicants

Eligible applicants are entities that provide STEM programs in Michigan including districts, ISDs, and universities.

<u>Targeted Activities</u>

- The MISTEM Advisory Council will approve programs that include a diverse array of options for students and educators, including at least one program in each of the following areas:
 - Robotics
 - Computer science or coding
 - Engineering or bio-science
- A program must satisfy all the following:

- o Align with Michigan's <u>academic standards</u>.
- o Have <u>STEMworks</u> certification.
- Provide project-based experiential learning, student programming, or educator professional learning experiences.
- Focus predominantly on classroom-based STEM experiences or professional learning experiences.

Timeline

Application available in MEGS+: First week in October

Application deadline: November 2, 2017
 Awardees announced: December 14, 2017

• Grant Expenditure Period: December 15, 2017-September 30, 2018

III. APPLICATION PROCEDURES

- The <u>MISTEM Application template</u> must be completed and uploaded into the MEGS+ application. Each section of the template addresses each of the components of the <u>MISTEM grant scoring rubric</u> that reviewers will use for scoring each applicant's responses.
- Complete the budget in MEGS+
- Submit application by midnight, November 2, 2017.

IV. TECHNICAL ASSISTANCE

- Two technical assistance webinars have been scheduled to discuss the application and selection process, and to answer questions that potential applicants might have. The dates are:
 - Oct. 2, 2017, 10:00-11:00 am
 Oct. 3, 2017, 3:00-4:00 pm
 - The Zoom connection information for both meetings is below:
 - o Meeting ID: 231 238 940
 - Join from PC, Mac, Linux, iOS or Android: https://zoom.us/j/231238940
 - iPhone one-tap: US: +16468769923,,231238940# or +16699006833,,231238940#
 - o Telephone: Dial: US: +1 646 876 9923 or +1 669 900 6833
- Contact Ruth Anne Hodges, hodgesr3@michigan.gov, 517-241-2219 for information about these webinars or about the grant program in general.